

Title (en)

METHOD AND APPARATUS FOR SELECTING A PASSWORD GENERATED BASED ON DISCRETE PASSWORD ELEMENTS

Title (de)

METHODE UND GERÄT ZUR SELEKTION EINES PASSWORTES, DAS BASIEREND AUF DISKRETNEN PASSWORT ELEMENTEN GENERIERT WIRD

Title (fr)

PROCEDE ET APPAREIL PERMETTANT DE SELECTIONNER UN MOT DE PASSE GENERE EN SE BASANT SUR DES ELEMENTS DISCRETES DE MOT DE PASSE

Publication

EP 2101242 A1 20090916 (EN)

Application

EP 09163950 A 20021029

Priority

- GB 0125980 A 20011030
- EP 02783060 A 20021029
- EP 0212183 W 20021029

Abstract (en)

A method of generating or entering a password or passphrase on a computer system 1. The method comprises storing a plurality of sets of values in a memory 5 of the system 1, the values of each set defining respective elements which belong to a common domain, the domains of respective sets being distinct from one another, selecting at least one value from each stored set or from each of a plurality of the stored sets, and combining the selected values or elements thereof to form a password or passphrase.

IPC 8 full level

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CPC (source: EP US)

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H04L 63/083 (2013.01 - EP US); **H04L 63/0428** (2013.01 - EP US)

Citation (applicant)

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- C. ELLISON ET AL.: "Protecting Secret Keys with Personal Entropy", FUTURE GENERATION COMPUTER SYSTEMS, vol. 16, 2000, pages 311 - 318

Citation (search report)

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WO 03038569 A2 20030508; WO 03038569 A3 20030918; AT E514128 T1 20110715; AU 2002346817 A1 20030512;
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GB 2381603 A 20030507; GB 2381603 B 20050608; JP 2005507518 A 20050317; JP 2008004107 A 20080110; JP 2008293514 A 20081204;
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